18th RA

014-22-000002

D4

M. A. R. 57 (Rule 116) **No. E** 689654

Measurement Book

Serial No. Annual Maintenance of street lights package D-4 in Bagalagunte ward no. 14

Name of work ..... From 01-09-2023 To 30-09-2023

Name of Contractor of nature of Agency M/s. J. NINGHONDA (CHONDESHWARI ELECTRICALS)

Date of commencement of work FE/ELE/D2/Tend/SAH/24/2022-23 Dt 24/03/2022 FE/ELE/D2/Tend/SWO/30/2022-23

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
2	Operation & Maintenance of Street lighting System including replacement of damaged/failed/fused out components like lamps, Tubes, chokes, Ignitors, Capacitors, Switches, wires, Holders, Starters and Switching ON/OFF of Street lights at Specified timing and pole numbering, preparing ward wise, Street wise data bank furnishing maintenance reports, everyday etc, complete so as to ensure efficient burning of Street lights detailed in tender documents for various type of Street lighting Systems as detailed below. 125W HPMV Park lighting System.	104 no	X Rs	63-00	X 1 month =		6552-00

Assistant Engineer (Ele)

ASST. EXECUTIVE ENGINEER (Ele)

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	3. Operation & Maintenance of Street lighting System including replacement of damaged / failed / fused out components like Lamps, Tubes, chokes, Ignitors, Capacitors, Switches, wires, Holders, Starters, and Switching ON/OFF of Street lights at specified timing & pole numbering, Preparing ward wise, Street wise data base furnishing maintenance reports every day etc, Complete So as to ensure effecient running of Street lights detailed in tender documents for various type of Street lighting Systems as detailed below pole) with 250 W HPSV Street lighting System.						
		2642 no	X Rs 84.10	X/month			222350.72
	4. Operation & Maintenance of Street lighting System including replacement of damaged / failed / fused out components like Lamps, Tubes, chokes, Ignitors, Switches, wire, Holders Starters and Switching ON/OFF of Street lights at.						

Assistant Engineer (Ele)
Bruhath Bangalore Mahanagara Palike

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Bruhath Bangalore Mahanagara Palike

EE (Ele)
DZ

M. A. R. 57 (Rule 116) No. E
Measurement Book

689655

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Specified timing and pole numbering, Preparing ward wise Street wise database furnishing Maintenance reports, every day etc, Complete So as to ensure effecient running of Street lights detailed in tender documents for various type of Street lighting Systems as detailed below 400 watts HPSV Street light / High mast lighting System.						
		628 no	X Rs	93.16 X/month	=		11924.48
	5. Operation and Maintenance of LED Street lighting System including replacement of damaged / failed / fused out Components like LED drivers, MCPCB, Surge protective device, Switches Wires, Holders, Starters, Observing weather proofing technic, confirming to IP 65 Standards and Switching						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	ON/OFF of Street lights at Specified timing and pole numbering, Preparing ward wise, Street cord Street light data banks, furnishing maintenance reports every day etc, Complete So as to ensure efficient burning of Street lights detailed in tender documents for 24 Watt to 40 Watt LED Pods Street lighting system						
		1688 no X ₹	73.32 X 1 month			=	12319.44
6.	Operation & Maintenance of LED Street lighting System including replacement of damaged/Failed/fused/ part components like LED drivers MCPCB, Surge protective device Switches, Wires, Holders, Starter observing weather proofing technic Confirming to IP 65 Standards and Switching ON/OFF of street lights at Specified timing						
		265 no X ₹	95.58 X month			=	25328.70
7.	Operations Maintenance of LED Street lighting System including replacement of damaged/Failed/fused/ components like LED drivers, MCPCB, Surge protective device Switches, wires, Holders, Starter observing weather Proofing technic confirming to IP 65 standards						

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Bruhath Bangalore Mahanagara Palike

M. A. R. 57 (Rule 116) **No. E** 689656
Measurement Book

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	and pole numbering, Preparing ward wise, Street wise Street light data banks, furnishing Maintenance reports every day etc, Complete So as to ensure efficient burning of Street lights detailed in tender documents for 240 watt to 65W LED Street light lighting System.						
		265 no X ₹	95.58 X month			=	25328.70
7.	Operations Maintenance of LED Street lighting System including replacement of damaged/Failed/fused components like LED drivers, MCPCB, Surge protective device Switches, wires, Holders, Starter observing weather Proofing technic confirming to IP 65 standards						

Assistant Engineer (Ele)
Bruhath Bengaluru Mahanagara Palike

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	and Switching ON/Off of Street lights at specified timing & pdchumbering, Preparing cmnd cofe, Street wise Street light data base, furnishing maintenance reports, every day etc, Complete So as to ensure efficient burning of Street lights detailed in tender documents for 90W LED Street light lighting System						
		121	X 1	114.75 X 1 month =			13884.75
(1)	12% GST Deduction					Sub total	292360.09 -
(2)	18% GST (1) add						35083.21 -
(3)	Fine Imposed for the non burning						257276.88 -
(4)	2% deduction for retented SCM + Item						46309.84 -
							303586.72 -
						(2)	1800 - Cr
							6071.73 -
						Grand total	295714.98 -

Assistant Engineer (Ele)
Bruhath Bengaluru Mahanagara Palike

ASST. EXECUTIVE ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike
Dasarahalli Zone, Bangalore

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

Serial No. 689657

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Certificate (1) the above said maintenance work has been carried out satisfactory (2) the Amount claimed in this bill has not been claimed in any of the previous bill					Grand total	295714.98

Assistant Engineer (Ele)
Bruhath Bengaluru Mahanagara Palike
Dasarahalli Zone, Bengaluru

ASST. EXECUTIVE ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike
Dasarahalli Zone, Bangalore

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Audited and admitted for Rs. 303587/-						
	Passed by Cheque for Rs. 283591/-						
	(two lakhs eighty three thousand five hundred ninty One only						
	by adjustment Rs. 19996/-						
	Accounts Superintendent	Executive Engineer (Elc)					
	B.B.M.P. Dasarahalli Division						

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